L Number	Hits	Search Text	DB	Time stamp
- Namber	481	(emboss\$4 with (roll or cylinder or anvil or	USPAT	2003/01/26 12:33
_	10.1	rolls or cylinders or roller or		İ
		rollers)).ab.		
	405	(emboss\$4 with (apparatus or device)).ab.	USPAT	2003/01/24 14:56
-	283	((emboss\$4 with (apparatus or device)).ab.)	USPAT	2003/01/24 14:57
-	283	not ((emboss\$4 with (roll or cylinder or	001111	
	ı	anvil or rolls or cylinders or roller or		
1		rollers)).ab.)	HODAM	2003/01/24 14:57
-	125	(emboss\$4 with machine).ab.	USPAT	2003/01/24 14:58
-	35	(embosser or embossor).ab.	USPAT	2003/01/24 14:38
-	853	((emboss\$4 with (roll or cylinder or anvil	USPAT	2003/01/26 11:44
		or rolls or cylinders or roller or		•
		rollers)).ab.) or ((emboss\$4 with (apparatus		
1		or device)).ab.) or ((emboss\$4 with		
		machine).ab.) or ((embosser or		
		embossor).ab.)		
_	327	((162/361) or (162/362)).CCLS.	USPAT	2003/01/26 11:44
_	853	((emboss\$4 with (roll or cylinder or anvil	USPAT	2003/01/26 11:45
İ	000	or rolls or cylinders or roller or		
		rollers)).ab.) or ((emboss\$4 with (apparatus		
		or device)).ab.) or ((emboss\$4 with		
i		machine).ab.) or ((embosser or		
		embossor).ab.)		
1	242	The state of the s	USPAT	2003/01/26 12:22
-	313	(((162/361) Of (162/362)/.ccms.) not	001111	2000, 02, 20 22 22
		(((emboss\$4 with (roll or cylinder or anvil		
		or rolls or cylinders or roller or		
		rollers)).ab.) or ((emboss\$4 with (apparatus		
		or device)).ab.) or ((emboss\$4 with		
		machine).ab.) or ((embosser or		
		embossor).ab.))	]	
- i	25	(emboss\$4 and (plurality with (rolls or	USPAT	2003/01/26 11:46
		rollers or drums or cylinders))).ab.		
_	273	(162/117).CCLS.	USPAT	2003/01/26 12:22
_	237		USPAT	2003/01/26 12:23
		(162/362)).CCLS.)		
	224	(((162/117).CCLS.) not (((162/361) or	USPAT	2003/01/26 12:23
_	22.4	(162/362)).CCLS.)) not (((emboss\$4 with		
		(roll or cylinder or anvil or rolls or		1
		cylinders or roller or rollers)).ab.) or		
		((emboss\$4 with (apparatus or device)).ab.)		
ļ		((emposss4 with (apparatus of device)).ab.)		
		or ((emboss\$4 with machine).ab.) or		
		((embosser or embossor).ab.))	TYCDAM	2003/01/26 12:34
-	9		USPAT	2003/01/26 12:34
		rolls or cylinders or roller or rollers)		İ
	İ	with segment\$3).ab.		1
_	36	(emboss\$4 and (cylinder or roll or roller or	USPAT	2003/01/26 12:46
		drum)).ti.		
_	23	(emboss\$4 and (cylinder or roll or roller or	USOCR	2003/01/26 12:46
		drum)).ti.		1 .
_	24	embosser.ti.	USPAT	2003/01/27 12:38
_	6	embosser.ti.	USOCR	2003/01/27 12:41
_	97		USPAT	2003/01/27 14:01
-		(101/92).CCLS.	USPAT	2003/01/27 14:00
-			USPAT	2003/01/27 14:01
-	623	(156/209).CCLS.	USPAT	2003/01/27 14:04
-	432		USPAT	2003/11/14 15:04
-	1	("5727458").PN.	USPAT	2003/11/14 15:04
-	1	1 '	USPAT	2003/11/14 15:58
-	12		-	2003/11/14 15:33
-	7	"5622734"	USPAT	
_	3	"5921175"	USPAT	2003/11/14 15:47
_	1	(kimberly or kimberley or kimberley-clark or	USOCR	2003/11/14 15:55
		kimberly-clark) and (emboss or embossing or		
		embossed or emboss\$5).ti.		1
_	2		US-PGPUB	2003/11/14 15:48
-	1	kimberly-clark) and (emboss or embossing or	1	
		Attimetry-crark, and (emboss of ombossing of		
	-	embossed or emboss\$5).ti.	US-PGPUB	2003/11/14 15:4
_	1		1 -	2003/11/14 15:5
-	6	"5698291"	USPAT	
-	87	(kimberly or kimberley or kimberley-clark or	USPAT	2003/11/14 16:3
		kimberly-clark).as. and (emboss or embossing		
	1	or embossed or emboss\$5).ti.		1

-	180	(emboss or embossing or embossed or	USPAT	2003/11/14 16:43
		emboss\$5).ti. and tissue		1
1-	108	((emboss or embossing or embossed or	USPAT	2003/11/14 16:34
		emboss\$5).ti. and tissue) not ((kimberly or		
		kimberley or kimberley-clark or		
1		kimberly-clark).as. and (emboss or embossing	}	]
		or embossed or emboss\$5).ti.)		
-	34	·	USPAT	2003/11/14 16:47
-	6	(crimp\$3).ti. and tissue	US-PGPUB	2003/11/14 16:44
-	110	( transfer of the contract of	USPAT	2003/11/14 16:47
		(roll or rolls or roller or rollers) and		1
		anvil	1	1
j - j	89	(((emboss\$5 or crimp\$3) with tissue) and	USPAT	2003/11/14 16:55
		(roll or rolls or roller or rollers) and		
, )		anvil) not (((kimberly or kimberley or	)	]
	1	kimberley-clark or kimberly-clark).as. and		1
		(emboss or embossing or embossed or		
j j		emboss\$5).ti.) or ((emboss or embossing or		j
]	1	embossed or emboss\$5).ti. and tissue))		
-	369	((162/117) or (162/362)).CCLS.	USPAT	2003/11/14 17:35
j <b>-</b>	234	(162/361).CCLS.	USPAT	2003/11/14 17:39
	56	(162/296).CCLS.	USPAT	2003/11/14 17:39

L Number	Hits	Search Text	DB	Time stamp
- Hamber	405	(emboss\$4 with (apparatus or device)).ab.	USPAT	2003/06/08 10:03
_	283	((emboss\$4 with (apparatus or device)).ab.)	USPAT	2003/01/24 14:57
-	203	not ((emboss\$4 with (roll or cylinder or	052112	2000, 02, 22 = 1101
		not ((embossou with (toll of cylinder of		1
		anvil or rolls or cylinders or roller or		
i		rollers)).ab.)		2002/01/04 14 55
-	125	(emboss\$4 with machine).ab.	USPAT	2003/01/24 14:57
-	35		USPAT	2003/01/24 14:58
- 1	853		USPAT	2003/01/26 11:44
		or rolls or cylinders or roller or		
		rollers)).ab.) or ((emboss\$4 with (apparatus		
		or device)).ab.) or ((emboss\$4 with		
		machine).ab.) or ((embosser or		
		embossor).ab.)		
	227	((162/361) or (162/362)).CCLS.	USPAT	2003/01/26 11:44
-			USPAT	2003/01/26 11:45
-	853	((embosss4 with (for or cylinder or anvir	OSFAI	2003/01/20 11:13
		or rolls or cylinders or roller or		1
		rollers)).ab.) or ((emboss\$4 with (apparatus		
		or device)).ab.) or ((emboss\$4 with		
		machine).ab.) or ((embosser or	•	
		embossor).ab.)		
_	313		USPAT	2003/01/26 12:22
		(((emboss\$4 with (roll or cylinder or anvil		
		or rolls or cylinders or roller or		
		rollers)).ab.) or ((emboss\$4 with (apparatus		1
		or device)).ab.) or ((emboss\$4 with		
		machine).ab.) or ((embosser or		
		embossor).ab.))		
-	25	(emboss\$4 and (plurality with (rolls or	USPAT	2003/01/26 11:46
		rollers or drums or cylinders))).ab.		
-	273	(162/117).CCLS.	USPAT	2003/01/26 12:22
l	237	((162/117).CCLS.) not (((162/361) or	USPAT	2003/01/26 12:23
	20.	(162/362)).CCLS.)		
	224		USPAT	2003/01/26 12:23
i -	224	(((162/1177.ccls.)) not (((emboss\$4 with	001111	2003/01/20 22:12
		(162/362)/.CCLS.// NOU (((emboss\$4 with		
		(roll or cylinder or anvil or rolls or		
		cylinders or roller or rollers)).ab.) or		
		((emboss\$4 with (apparatus or device)).ab.)		
		or ((emboss\$4 with machine).ab.) or		
		((embosser or embossor).ab.))		j
-	9	(emboss\$4 with (roll or cylinder or anvil or	USPAT	2003/01/26 12:34
		rolls or cylinders or roller or rollers)		+
į į		with segment\$3).ab.		
	36	1 7	USPAT	2003/01/26 12:46
-	30	drum)).ti.	001111	2000, 02, 20 22 12
			TICOCR	2003/01/26 12:46
-	23		USOCR	2003/01/26 12.46
		drum)).ti.		0000/07/05 10 30
-	24		USPAT	2003/01/27 12:38
-	6	embosser.ti.	USOCR	2003/01/27 12:41
-	97	(156/583.91).CCLS.	USPAT	2003/01/27 14:01
-	136	(101/92).CCLS.	USPAT	2003/01/27 14:00
_	623		USPAT	2003/01/27 14:01
1_	432		USPAT	2003/01/27 14:04
_	1102		USPAT	2003/05/09 12:03
-		·	USPAT	2003/05/09 12:03
-	487		USPAI	2003,03,03
		rolls or cylinders or roller or		
		rollers)).ab.		0000/05/00 10 01
-	791		USOCR	2003/05/09 12:04
-	642		USPAT	2003/05/09 12:19
-	440	(emboss\$4.ti. and (web or paper or tissue))	USPAT	2003/05/09 13:16
	<del>-</del>	and (roll or rolls or cylinder or cylinders		1
		or drum or drums or roller or rollers)	1	
_	91		USPAT	2003/05/09 13:18
-	27	and (roll or rolls or cylinder or cylinders	1	,,
		and total of fores of cylinder of cylinders	1	
		or drum or drums or roller or rollers)) and		
		perforat\$4		0000/05/00 00 55
-	75		USPAT	2003/05/09 13:17
		tissue)) and (roll or rolls or cylinder or	1	
		cylinders or drum or drums or roller or		
		rollers)) and perforat\$4) and (paper or		
		tissue)		
· · · · · · · · · · · · · · · · · · ·		010000	J	\

·	1660	emboss\$4 and (paper or tissue) and (holes or	USPAT	2003/05/09 14:03
_	1000	perforat\$4 or apertur\$3) and (oval or		
		rectangle or rectangular or (aspect adj		
		ratio)) and strength		
	332	emboss\$4.ti. and (web or paper or tissue)	USOCR	2003/05/09 13:31
_	439	(emboss\$4 and (paper or tissue) and (holes	USPAT	2003/05/09 14:12
_	4.55	or perforat\$4 or apertur\$3) and (oval or		, , , , , , , , , , , , , , , , ,
		rectangle or rectangular or (aspect adj		
		ratio)) and strength) and (162/\$.ccls. or		
		428/\$.ccls. or 492/\$.ccls. or 493/\$.ccls.)		
_	49	((emboss\$4 and (paper or tissue) and (holes	USPAT	2003/05/09 14:12
	1	or perforat\$4 or apertur\$3) and (oval or		
		rectangle or rectangular or (aspect adj		
		ratio)) and strength) and (162/\$.ccls. or		
		428/\$.ccls. or 492/\$.ccls. or 493/\$.ccls.))		
		and emboss\$.ab.		
_	19	"3337388"	USPAT	2003/05/09 15:10
_	5	hug.xa. and emboss\$4	USPAT	2003/05/09 15:15
_	6	(("4803032") or ("5096527") or ("6032712")	USPAT	2003/05/09 15:12
		or ("6170393") or ("6251207") or		
		("3893975")).PN.		
<b>←</b>	1	("3893795").PN.	USPAT	2003/05/09 15:15
_	331	162/361.ccls. or 162/362.ccls.	USPAT	2003/05/09 15:23
-	204		USPAT	2003/05/09 15:23
-	0	(tissue and perforat\$4 and emboss\$4).ab.	USPAT	2003/05/09 15:24
-	133	kershaw and tissue	USPAT	2003/05/12 11:39
-	54		USPAT	2003/05/12 11:44
<b>j</b> -	1	("5173351").PN.	USPAT	2003/05/12 11:45
-	1	("5922439").PN.	USPAT	2003/05/12 11:45
-	2	(("2610935") or ("2834809")).PN.	USPAT	2003/05/12 12:32
-	1	("1124650").PN.	USPAT	2003/06/08 09:19
-	1	("1724650").PN.	USPAT	2003/06/08 09:19
-	1	("2218674").PN.	USPAT	2003/06/08 10:07
-	5	"2218674"	USPAT	2003/06/08 10:09
-	3	"5709829"	USPAT	2003/06/08 10:09
-	15	"3683559"	USPAT	2003/06/08 10:17
-	19	"3337388"	USPAT	2003/06/08 10:17
-	3	(emboss\$4 with picking) and tissue	USPAT	2003/06/10 15:41
-	55	emboss\$4 and picking and tissue	USPAT	2003/06/10 15:42